

ABSTRACT OF THE DISCLOSURE

A gas liquefaction plant includes a pre-cooling exchanger which pre-cools a feed gas by means of indirect heat exchange with a first refrigerant; a first refrigerant compressor which compresses the first refrigerant which has been used for refrigerating the feed gas in the pre-cooling exchanger; a cryogenic heat exchanger which refrigerates and liquefies the feed gas which has been pre-cooled by the pre-cooling exchanger by means of indirect heat exchange with a second refrigerant; a second refrigerant compressor which refrigerates the second refrigerant which has been used for cooling and liquefying the feed gas in the cryogenic heat exchanger; and a piping complex which receives piping used in the gas liquefaction plant, wherein the pre-cooling exchanger, the first refrigerant compressor, the cryogenic heat exchanger, and the second refrigerant compressor are installed at one side of the piping complex.